



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

David Steward Dunning Joel Christopher Dodd

Application No.: 08/766,895

Response Ul

37 CFR 1.114 ()X Expedited Proced

Examiner: H. Vu

Art Unit: 2733

Examining Group 2733

Filed:

OCT 2 6 1998

December 13, 1996

Method and Apparatus for Routing Encoded Signals Through a Network

## **AMENDMENT PURSUANT TO 37 CFR 1.116**

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Dear Sir:

In response to the Final Office Action, dated August 25, 1998, please amend the above-referenced patent application as follows:

## IN THE CLAIMS:

Please amend the claims as follows:

(once amended) 1. A method of routing a packet of binary digital signals through a network, said method comprising[ the steps of]:

receiving at a switch in said network the packet of binary digital signals as encoded binary digital signals including a bit pattern chosen so that when the bit pattern is encoded it directly provides information regarding routing the packet through the network in its encoded form[encoded binary digital signals used to route the packet through the network]; and

copying said <u>bit pattern</u>[encoded binary digital signals used to route the packet though the network], at least for decoding[ the encoded binary digital signals].





## Corres. and Mail BOX AF



	s Docket No.:	42390.	P3991	-							Pater	<u>t</u>		
In re the Application of: <u>Dunning et al.</u> (inventor(s))									AMENDMENT UNDER					
A == 1; = = 4;		37 C.F.R. § 1.116												
Application   Filed: D		EXPEDITED PROCEDURE GROUP ART UNIT 27335.												
				·····					ŕ	<u>_</u>	0			
For: <u>N</u>	METHOD AND	APPAF	RATUS FOR R	OUTING I	<u>ENC</u>	ODED S	SIGNALS TH	ROL	<u>JGḤ A N</u>	IE TW	<u>voř</u> k	T. T.		
ASSISTA	ANT COMMIS	SIONEF	R FOR PATEN	(titl TS	e)				r r	5				
Washing	ton, D.C. 202	231								2		L A L		
Box AF									C					
SIR: Tra	insmitted here	ewith is a	an Amendmen	it After Fii	nal A	Action fo	or the above	арр	licat <u>i</u> on.	,	, 53 3			
	Small entity	status o	f this application	on under 3	7 C.	F.R. §§	1.9 and 1.27	has	been e	stabli	shed b	yа		
	verified state	ement pr	eviously subm	itted.					Î. z.					
			to establish sr	nall entity	statu	ıs under	37 C.F.R. §	§ 1.9	and 1.2	27 is ∙	enclos	ed.		
_X	No additiona		equirea. is enclosed.											
——— The fee h			s shown below	<i>r</i> :										
									OTHE	D TL	ΙΛΝΙΔ			
	(Col. 1)		(Col. 2)	(Col. 3)		SMAL	L ENTITY		SMAL					
	Claims		Highest No.	(333)	]							1		
	Remaining		Previously	Present			Additional				litional			
	After Amd.		Paid For	Extra		Rate	Fee		Rate		ee	1		
Total Claims	* 27	Minus	** 27	0		x11	\$		x22	\$	0.00			
Indep.	* 5	Minus	*** 5	0	1	x41	\$		x82	\$	0.00	1		
Claims					]					<u> </u>		1		
1	1		of Multiple			+135	\$		+270	\$	0.00			
* If #	Dependen			n Col. 2		 Total	\$		Total	\$	0.00	-		
* If the entry in Col. 1 is less than the entry In Col. 2, write "0" in Col. 3.					A	dd. Fee	Ψ	l <sub>A</sub> ،	dd. Fee	Ψ	0.00			
			sly Paid For" IN					1				J		
			te "20" in this sp		<b>. –</b> .									
			sly Paid For" IN Previously Paid f											
fou	nd from the eq		oox in Col. 1 of a											
orig	ginally filed.													
I hereby c	ertify that this	correspor	ndence is being	deposited v	with 1	he United	d States Posta	al Se	rvice as 1	irst cl	lass ma	il		
-	•	•	lope addressed	•										
D.C. 202	31				- 14			,		,,				
on	October 2		:4	·										
	Date	of Depos	IL											
			Michelle L Eva											
<i>\</i> \	T . 11	Name	of Person Mailir	ng Correspo	onde	nce	<b>.</b>							
///	Melle 2	M.U	aux		_	10/2	20198							
	Sig	nature					Date							

	A check in the amount of \$_	is attached for presentation of additional claim(s).
	Applicant(s) hereby Petition 37 C.F.R. § 1.136(a).	s) for an Extension of Time of month(s) pursuant to
		is attached for processing fees under 37 C.F.R. § 1.17. ccount No. 02-2666 the amount of \$
	A duplicate copy of this sl	
_X	The Commissioner of Paten following fees associated wi No. 02-2666 (a duplicate communication of Market States and Any additional field of the Extra claims	s and Trademarks is hereby authorized to charge payment of the h this communication or credit any overpayment to Deposit Account this sheet is enclosed): ling fees required under 37 C.F.R. § 1.16 for presentation of  To petition fees under 37 C.F.R. § 1.17.
Date: <u>U</u>	Stolm 20,1998	BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLI Allan T. Sponseller
12400 W	ilshire Boulevard	·
Seventh I	Floor	Reg. No. 38,318
Los Ange (503) 684	eles, California 90025 1-6200	